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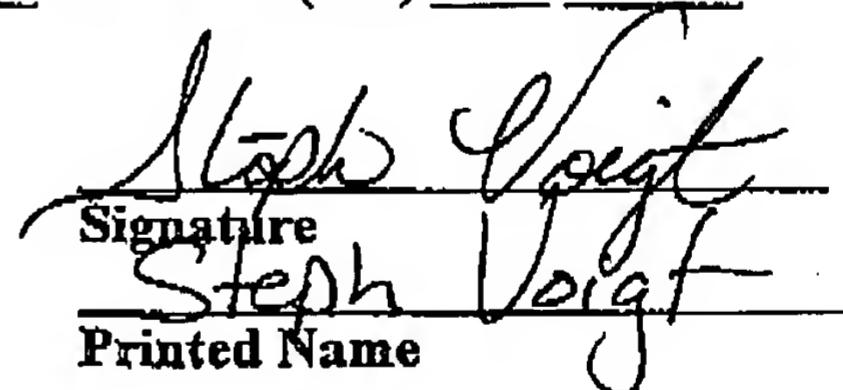
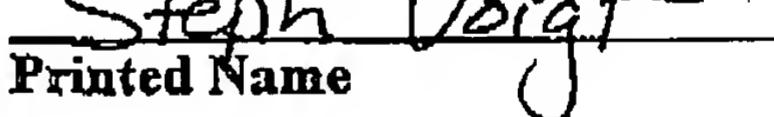
JUL 28 2004

OFFICIAL

Date: 7/28/04Fax Number: (703) 872-9306To Examiner Reis, Travis
Group Art 2859From: Jeff Proehl Mark Ekse Robert K. Huck
X Stephanie Voigt Cheryl Edbom OtherRE: Appln. No. 10/1645,432 Filing Date: 8/21/03 Applicant: Elsasser
Formal Response to OA mailed 4/7/04
Ecc transmittedTotal Number of Pages (Including cover sheet): 21 (Please call us as soon as possible if you do not receive all pages).Certificate of Transmission

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Leonard & Proehl, Prof. L.L.C.

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 122.00)
Complete if Known

Application Number	10/645,432
Filing Date	8/21/2003
First Named Inventor	Dan William Elsasser
Examiner Name	Reis, Travis
Art Unit	2859
Attorney Docket No.	P1929US00

METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Order Other None

 Deposit Account:

 Deposit Account Number
 Deposit Account Name

 50-0439
 Gateway, Inc.

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
22	5		-20** = 2	x 18	= 36
			- 3** = 2	x 43	= 86

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		122.00

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 420	2252 210	Extension for reply within second month			
1253 950	2253 475	Extension for reply within third month			
1254 1,480	2254 740	Extension for reply within fourth month			
1255 2,010	2255 1,005	Extension for reply within fifth month			
1401 330	2401 165	Notice of Appeal			
1402 330	2402 165	Filing a brief in support of an appeal			
1403 290	2403 145	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,330	2453 685	Petition to revive - unintentional			
1501 1,330	2501 865	Utility issue fee (or reissue)			
1502 480	2502 240	Design issue fee			
1503 640	2503 320	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1808 180	1808 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))			
1801 770	2801 385	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$)					

(Complete if applicable)

SUBMITTED BY	Name (Print/Type)	Jeffrey A Proehl	Registration No. (Attorney/Agent)	35,987	Telephone	605 339-2028
Signature		<i>Jeff Proehl</i>			Date	July 28, 2004

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*Indicates a collection of information. To make a comment concerning this collection of information, call 1-800-PTO-9199 and select option 2.

Appln. No. 10/645,432
 Amendment dated July 28, 2004
 Reply to Office Action mailed June 7, 2004

Attorney's Docket No. 24-0309
 Client's Docket No. P1929US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. 10/645,432)
 First Named Applicant: DAN WILLIAM ELSASSER)
 Filed: 8/21/2003)
 For: SHOCK FORCE INDICATING DEVICE)
 TC/A.U.: 2859)
 Examiner: Reis, Travis)

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JUL 28 2004

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Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

AMENDMENT

Sir:

Responsive to the Office Action mailed June 7, 2004, please amend the application as follows:

Amendments to the Specification: None.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper

Amendments to the Drawings: None.

Remarks/Arguments begin on page 10 of this paper.